Amendments to the Claims:

Listing of Claims:

Claim 1 (currently amended) An aviation turbine oil lubricant composition exhibiting enhanced load-carrying capacity and oxidative/corrosion stability said lubricant composition comprising a major portion of:

a) a synthetic ester based stock which is the esterification product of an aliphatic polyol containing 4 to 15 carbon atoms and from 2 to 8 esterifiable hydroxyl groups reacted with a carboxylic acid containing from 4 to 12 carbon atoms;

and a minor portion of:

b) 3-(di-isobutoxy-thiophosphonylsulfanyl)-2-methyl-propionic acid (DITMPA); and

c) ~~a yellow metal passivator selected from the group consisting of~~ tolutriazole~~, benzotriazole and combinations thereof~~.

Claim 2 (canceled)

Claim 3 (original) The composition of claim 1 wherein the synthetic ester stock is the esterification product of technical pentaerythritol and a mixture of C_4 to C_{12} carboxylic acids.

Claim 4 (currently amended) The composition of claim 1 wherein the total weight of the DITMPA additive comprises from about 0.01 to about 0.40 weight percent of the fully formulated lubricating oil composition, and the total weight of ~~the yellow metal passivator~~ tolutriazole comprises from about 0.01 to about 0.40 weight percent of the fully formulated lubricating oil composition.

Claim 5 (currently amended) The composition of claim 1 wherein the total weight of DITMPA additive comprises from about 0.02 to about 0.20 weight percent and the ~~yellow metal passivator~~ tolutriazole comprises from about 0.05 to about 0.10 weight percent of the fully formulated lubricating oil composition.

Claim 6 (original) The composition of claim 5 wherein the total weight of DITMPA additive comprises from about 0.03 to about 0.10 weight percent of the fully formulated lubricating oil composition.

Claim 7 (canceled)

Claim 8 (currently amended) A method for enhancing the load-carrying capacity and the oxidative/corrosion stability of a synthetic ester base stock aviation turbine oil lubricant composition ~~oil~~ by adding to said lubricant an additive comprising DITMPA and ~~a yellow metal passivator selected from the group consisting of~~ tolutriazole~~, benzotriazole and combinations thereof~~.

Claim 9 (currently amended) The method of claim 8 wherein the total weight of DITMPA additive comprises from about 0.01 to about 0.40 weight percent of the fully formulated lubricating oil composition and the total weight of the ~~yellow metal passivator~~ tolutriazole comprises from about 0.01 to about 0.40 weight percent of the fully formulated lubricating oil composition.

Claim 10 (original) The method of claim 8 wherein the total weight of DITMPA additive comprises from about 0.02 to about 0.20 weight percent and the total weight of the ~~yellow metal passivator~~ tolutriazole comprises from about 0.05 to about 0.10 weight percent of the fully formulated lubricating oil composition.

Claim 11 (original) The method of claim 10 wherein the total weight of DITMPA additive comprises from about 0.03 to about 0.10 weight percent of the fully formulated lubricating oil composition.

Claim 12. (canceled)

Claim 13 (original) The method of claim 8 wherein the synthetic ester based turbine oil stock is the esterification product of an aliphatic polyol containing 4 to 15 carbon atoms and from 2 to 8 esterifiable hydroxyl groups reacted with a carboxylic acid containing from 4 to 12 carbon atoms.

Claim 14 (original) The method of claim 8 wherein the synthetic ester based turbine oil stock is the esterification product of technical pentaerythritol and a mixture of C_4 to C_{12} carboxylic acids.

Claim 15 (new) The method of claim 8 wherein:

(a) the synthetic ester based turbine oil stock is the esterification product of technical pentaerythritol and a mixture of C_4 to C_{12} carboxylic acids,

(b) the total weight of DITMPA additive comprises from about 0.01 to about 0.40 weight percent of the fully formulated lubricating oil composition, and

(c) the total weight of the tolutriazole comprises from about 0.01 to about 0.40 weight percent of the fully formulated lubricating oil composition.

Claim 16 (new) The method of claim 8 wherein:

(a) the synthetic ester based turbine oil stock is the esterification product of technical pentaerythritol and a mixture of C_4 to C_{12} carboxylic acids,

(b) the total weight of DITMPA additive comprises from about 0.02 to about 0.20 weight percent of the fully formulated lubricating oil composition, and

(c) the total weight of the tolutriazole comprises from about 0.05 to about 0.10 weight percent of the fully formulated lubricating oil composition.

Claim 17 (new) The method of claim 8 wherein:

(a) the synthetic ester based turbine oil stock is the esterification product of technical pentaerythritol and a mixture of C_4 to C_{12} carboxylic acids,

(b) the total weight of DITMPA additive comprises from about 0.03 to about 0.10 weight percent of the fully formulated lubricating oil composition, and

(c) the total weight of the tolutriazole comprises from about 0.05 to about 0.10 weight percent of the fully formulated lubricating oil composition.

Claim 18 (new) An aviation turbine oil lubricant composition exhibiting enhanced load-carrying capacity and oxidative/corrosion stability said lubricant composition comprising:

a) a synthetic ester based stock which is the esterification product of technical pentaerythritol and a mixture of C_4 to C_{12} carboxylic acids;

b) from about 0.01 to about 0.40 weight percent 3-(di-isobutoxy-thiophosphonylsulfanyl)-2-methyl-propionic acid (DITMPA); and

c) from about 0.01 to about 0.40 weight percent tolutriazole.

Claim 18 (new) An aviation turbine oil lubricant composition exhibiting enhanced load-carrying capacity and oxidative/corrosion stability said lubricant composition comprising:

a) a synthetic ester based stock which is the esterification product of technical pentaerythritol and a mixture of C_4 to C_{12} carboxylic acids;

b) from about 0.01 to about 0.40 weight percent 3-(di-isobutoxy-thiophosphonylsulfanyl)-2-methyl-propionic acid (DITMPA); and

c) from about 0.01 to about 0.40 weight percent tolutriazole.

Claim 19 (new) The aviation turbine oil lubricant composition of claim 18 comprising

a) a synthetic ester based stock which is the esterification product of technical pentaerythritol and a mixture of C_4 to C_{12} carboxylic acids;

b) from about 0.02 to about 0.20 weight percent 3-(di-isobutoxy-thiophosphonylsulfanyl)-2-methyl-propionic acid (DITMPA); and

c) from about 0.05 to about 0.10 weight percent tolutriazole.

Claim 20 (new) The aviation turbine oil lubricant composition of claim 19 comprising

a) a synthetic ester based stock which is the esterification product of technical pentaerythritol and a mixture of C_4 to C_{12} carboxylic acids;

b) from about 0.03 to about 0.10 weight percent 3-(di-isobutoxy-thiophosphonylsulfanyl)-2-methyl-propionic acid (DITMPA); and

c) from about 0.05 to about 0.10 weight percent tolutriazole.